

7-19-04

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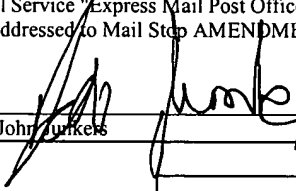
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KAWAGUCHI et al. Examiner: Unknown  
Serial No.: 10/826,091 Group Art Unit: Unknown  
Filed: April 16, 2004 Docket: 10873.1436US01  
Title: BONDING LAYER FORMING SOLUTION, METHOD OF PRODUCING COPPER-TO-RESIN BONDING LAYER USING THE SOLUTION, AND LAYERED PRODUCT OBTAINED THEREBY

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 371504472 US  
Date of Deposit: July 16, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop AMENDMENTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
Name: John J. Jenkins

Mail Stop AMENDMENTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**23552**

PATENT TRADEMARK OFFICE

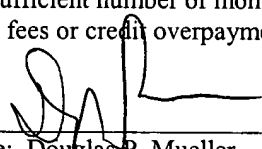
Sir:

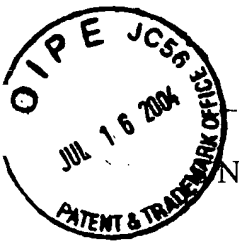
We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Information Disclosure Statement, Form 1449, 10 References
- ☒ Other: Copy of the specification, claims and drawings of co-pending application Serial No. 10/826,508, filed April 16, 2004.
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By:   
Name: Douglas P. Mueller  
Reg. No.: 30,300  
DPM/jh



N 10/826,091

PATENT

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I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop AMENDMENTS, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
Name: Mark Junkers

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop AMENDMENTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

Applicant hereby brings attention to the Examiner that they have a commonly assigned co-pending application, Serial No. 10/826,508, filed April 16, 2004 and the references listed were cited in the afore-mentioned case. Pursuant to 37 CFR 1.98 (2) (iii), Applicant encloses the specification, claims and drawings for this co-pending matter.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

Japanese reference 4-233793 corresponds with EP 0 469 703.

Japanese reference 1-109796 corresponds with EP 0 310 010.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.


Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
(612) 332-5300

Dated: July 16, 2004

By:

  
\_\_\_\_\_  
Douglas P. Mueller  
Reg. No. 30,300

DPM/jh



FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

10873.1436US01

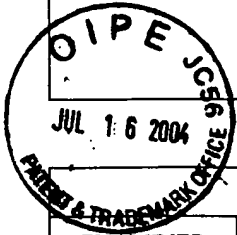
Application Number:

10/826,091

Applicant: KAWAGUCHI et al.

Filing Date: April 16, 2004

Group Art Unit: Unknown



## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|--------------|------|------|-------|----------|-------------------------------|
|                     |              |      |      |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|  | DOCUMENT NO. | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|--------------|---------|---------|-------|----------|-------------|----|
|  |              |         |         |       |          | YES         | NO |
|  | 0 216 531    | 04.1987 | EP      |       |          |             |    |
|  | 0 469 703    | 02.1992 | EP      |       |          |             |    |
|  | 0 310 010    | 04.1989 | EP      |       |          |             |    |
|  | 4-233793     | 08.1992 | Japan   |       |          | See IDS     |    |
|  | 1-109796     | 04.1989 | Japan   |       |          | See IDS     |    |
|  | 2000-340948  | 12.2000 | Japan   |       |          | Abstract    |    |
|  | 10-36973     | 02.1998 | Japan   |       |          | Abstract    |    |
|  | 10-144848    | 05.1998 | Japan   |       |          | Abstract    |    |
|  | 11-21673     | 01.1999 | Japan   |       |          | Abstract    |    |
|  | 11-121924    | 04.1999 | Japan   |       |          | Abstract    |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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PATENT TRADEMARK OFFICE

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.